



Ing. Rudie Vella

Nationality: Maltese  Phone number: [REDACTED]  Email address: [REDACTED]

 Work: [REDACTED]

WORK EXPERIENCE

Director General (Technical Regulations)

Malta Competition and Consumer Affairs Authority (MCCAA) [2022 – Current]

City: Blata I-Bajda | Country: Malta

Leading the Technical Regulations Division within the Malta Competition and Consumer Affairs Authority, I spearhead technical harmonisation initiatives across vital sectors such as product safety, pesticide control, and food risk assessment. These efforts are essential for maintaining and enhancing industry standards and consumer protection on a national scale.

Director (Market Surveillance)

Malta Competition and Consumer Affairs Authority (MCCAA) [2021 – 2022]

City: Blata I-Bajda | Country: Malta

I led the Market Surveillance Directorate within the Technical Regulations Division of the Malta Competition and Consumer Affairs Authority, ensuring that only goods conforming to regulations were available on the market. The Directorate's remit included monitoring and controlling foodstuffs concerning consumer exposure to plant protection product residues, quality control, geographical and product designation, and compositional requirements. My responsibilities included developing a national market surveillance strategy, utilising predictive risk assessment methods, and managing market surveillance activities, along with related administrative, financial, and legal matters.

Lecturer

The Malta College of Arts, Science & Technology (MCAST) [2020 – 2021]

City: Paola | Country: Malta

I delivered lecturing assignments on Engineering Management and Project Management for students of the M.Sc. in Mechanical Engineering & Sustainable Technology degree course.

Senior Manager

Malta Competition and Consumer Affairs Authority (MCCAA) [2017 – 2021]

City: Blata I-Bajda | Country: Malta

I spearheaded quality initiatives and managed the Quality Management System at the Malta Competition and Consumer Affairs Authority. As Senior Manager, I established and strengthened quality processes to continuously improve the Authority's overall performance and support sustainable development initiatives. I adopted a risk-based thinking approach, guided by principles of customer focus, leadership, people engagement, process approach, improvement, evidence-based decision making, and relationship management.

Engineer

Actavis Ltd. [2014 – 2016]

City: Żejtun | Country: Malta

I managed the verification of GxP production systems and laboratories to ensure they were fit for their intended purpose. One of my key achievements was spearheading a €1.5 million qualification project to procure and upgrade packaging machinery in compliance with the Commission Delegated Regulation (EU) 2016/161, aimed at preventing the entry of falsified medicinal products into the legal supply chain.

Engineer

Multigas Ltd. [2016 – 2017]

City: Kirkop | Country: Malta

I managed production plants and cylinder filling equipment for industrial gases used in the food and pharmaceutical industries, among others. As part of a highly professional and versatile management team, I co-led a multi-million dollar project to design, procure, and commission a state-of-the-art gas production plant, ensuring necessary controls were in place to support full traceability of the gas produced throughout the supply chain.

EDUCATION AND TRAINING

M.Sc.(Melit.) in Mechanical Engineering

University of Malta [2013 – 2014]

City: Msida | Country: Malta | Final grade: Distinction | Level in EQF: EQF level 7

Impact Mechanics of Composite Structures, Engineering Analysis of Composite Structures, Research Methods for Engineering.

B.Eng.(Hons.)(Melit.) in Mechanical Engineering

University of Malta [2009 – 2013]

City: Msida | Country: Malta | Final grade: First Class Honours | Level in EQF: EQF level 6

Structural mechanics and thermofluids

Transformative Leadership

MISCO Consulting Ltd. [2023]

City: Mrieħel | Country: Malta

Electronic Public Procurement

Institute for the Public Services [2022]

Country: Malta

Evaluators Training for E-tenders

Institute for the Public Services [2022]

Country: Malta

Integrity and Ethics Awareness-Learning Programme (IEAL)

Institute for the Public Services [2022]

Country: Malta

Data-Driven Digital Marketing and Communication: Trends and Future Direction

Malta University Consulting [2020]

City: Msida | Country: Malta

Certificate number: 09/2020/107.

GDPR and How to Conduct a Data Protection Audit

European Institute for Public Administration (EIPA) [2019]

City: Maastricht | Country: Netherlands

Overview of the EU General Data Protection Regulation (GDPR); Insights and techniques to successfully plan and execute an audit of an organisation's compliance with the GDPR.

Ensure Better Performance Management and High Quality Services for Citizens

European Institute for Public Administration (EIPA) [2019]

City: The Hague | Country: Netherlands

Managing public service performance – experience at national level and at sub-national level; Improving management of public service performance.

ISO 9001:2018 QMS – Setting Quality Objectives

MISCO Consulting Ltd. [2018]

City: Mrieħel | Country: Malta

Professional training programme covering the setting and planning for quality objectives in line with ISO 9001:2015.

Familiarisation Course on ISO/IEC 17025:2017

Malta Competition and Consumer Affairs Authority (MCCAA) [2018]

City: Blata I-Bajda | Country: Malta

Certificate number: 2018-03.

Auditor/Lead Auditor (ISO 9001:2015)

iqms (Sai Global company in collaboration with Tuning Fork) [2017]

City: St Julian's | Country: Malta

Certificate number: IQ-LA-15836.

Familiarisation Course on ISO 14001:2015

Malta Competition and Consumer Affairs Authority (MCCAA) [2017]

City: Blata I-Bajda | Country: Malta

Certificate number: EMS2017-05.

Internal Auditing

Malta Competition and Consumer Affairs Authority (MCCAA) [2017]

City: Blata I-Bajda | Country: Malta

Certificate number: 2017-14.

Familiarisation Course on ISO 9001:2015

Malta Competition and Consumer Affairs Authority (MCCAA) [2017]

City: Blata I-Bajda | Country: Malta

Award in Nutrition for Physical Activity

iTEC [2016 – 2017]

Country: United Kingdom | Level in EQF: EQF level 3

Qualification number: 600/4479/2

Diploma in Diet & Nutrition for Complementary Therapy

Nefertiti [2016 – 2017]

Country: Malta

Introduction to Project Management

Chamber of Engineers [2015]

City: Gżira | Country: Malta

Fundamentals of Project Management; Kick Starting and Tracking Projects; Project Management Planning Tools; Managing and Monitoring Projects; Risks, Issues and Actions Management; The Cost Element of Project Management; Closing Projects Successfully.

Practical Training for Mechanical Engineering Students

The Malta College of Arts, Science & Technology (MCAST) [2010]

City: Paola | Country: Malta

Welding and Cutting, Conventional Machining, Electronics and Automotive.

MATSEC Matriculation Certificate (May 2009)

University of Malta Junior College [2007 – 2009]

City: Msida | Country: Malta | Final grade: Overall 'A'

A-Level standard: Pure Mathematics (A) and Physics (A); Intermediate standard: Computing (A), Religious Knowledge (C), English Language (C), Systems of Knowledge (B).

LANGUAGE SKILLS

Mother tongue(s): Maltese

Other language(s):

English

LISTENING C2 READING C2 WRITING C2

SPOKEN PRODUCTION C2 SPOKEN INTERACTION C2

Italian

LISTENING C1 READING C2 WRITING B2

SPOKEN PRODUCTION B1 SPOKEN INTERACTION B1

Levels: A1 and A2: Basic user; B1 and B2: Independent user; C1 and C2: Proficient user

DIGITAL SKILLS

Communication / Content creation / Information processing / Safety / Problem solving

PUBLICATIONS

[2015]

Simulation of Quasi-Static Impact Response of Flat Marine Grade Foam-Filled Composite Sandwich Hull Panels

ENGINSOFT: Newsletter Simulation Based Engineering & Sciences

[2014]

QSI Response of Foam-Filled Composite Marine Sandwich Hull Panels: Simulation and Experiment

Procedia Engineering

[2014]

The Response of Quasi-Static Low-Velocity Impact on Foam-Filled Sandwich Panels

Dynamic Response and Failure of Composite Materials 2014 (DRaF2014)

[2014]

Finite Element Modelling of Foam-Filled Sandwich Panels Subjected to Quasi-Static Low-Velocity Impact

International CAE2014 Conference Proceedings

ADDITIONAL INFORMATION

Warrant

Engineering Warrant No. 2181 under the Engineering Profession Act (Cap. 321 of the Laws of Malta).

Membership

Chamber of Engineers

Scholarship

Awarded the MASTER it! scholarship leading to M.Sc. in Mechanical Engineering.

Workshop

Attended a workshop on Good Manufacturing Practice Requirements for Manufacturing of Sterile Products covering:

- Production of Aseptic Drugs: Techniques, Clean Room, Media Fills, Checks and Validations; and
- Equipment and System Qualification.

Workshop

Attended a workshop on Good Manufacturing Practice: Risk Management.

Seminar

European Industrial Gases Association (EIGA) – Human Factors (2017).